Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

CLAIM 1 (currently amended) A method for providing faster data processing for higher speed, wireless Internet communications between a mobile device and web server, said method comprising the steps of:

(a) receiving by a wireless mobile device from a wireless transmission of a remote server a discrete Equation or Data Matrix input page optimized for long-distance wireless transmission;

(ba) displaying an ~~the~~ input page transmitted from a remote server on a screen of a wireless mobile device;

(c) inputting data responsive to information displayed from the Equation or Data Matrix input page;

(db) wirelessly transmitting the inputted data entered on the input page from the wireless mobile device directly to the remote server for processing of the transmitted data at the remote server;

(c) processing the transmitted data at the remote server; and

(e) receiving by the wireless mobile device from a wireless transmission of the remote server a discrete output page generated by the remote server based on the inputted data entered on the input page;

(fd) displaying an the discrete output page on the screen of the wireless mobile device based on the processing of the transmitted input data by the remote server.

CLAIM 2 (currently amended) The method for providing relatively faster throughput of claim 1 wherein ~~step (e)~~ wherein processing of the transmitted data at the remote server comprises the step of running the inputted data through one or more equation

pages stored within a database of the remote server and creating an output file of the result which is directly transmitted by the remote server to the wireless mobile device; wherein each of said one or more equation pages having discrete input and output pages.

CLAIM 3 (original) The method for providing relatively faster throughput of claim 1 further comprising the step of formatting the output page to fit the screen of the wireless mobile device.

CLAIM 4 (currently amended) The method for providing relatively faster throughput of claim 1 further comprising the step of generating HTML code for the output page prior to step (ed).

CLAIM 5 (original) The method for providing relatively faster throughput of claim 2 wherein said output file further including additional text and/or photos.

CLAIM 6 (currently amended) A computer implemented process for calculating a result and displaying the result on a wireless mobile device, said computer implemented process comprising the steps of:

(a) providing a password to a remote server through a wireless transmission to verify permission of a wireless mobile device to wirelessly communicate with the remote server;

(b) receiving by the wireless mobile device from a wireless transmission of the remote server a discrete Equation or Data Matrix input page optimized for long-distance wireless transmission with the wireless mobile device;

(ca) displaying a the discrete input page transmitted from a the remote server to on a screen of a wireless mobile device;

(db) entering input data by a user on the input page responsive to information displayed from the Equation or Data Matrix input page;

(ec) wirelessly transmitting the entered input data directly back, without interception or intervention, to the remote server for processing of the transmitted data at the remote server in

connection with an equation page stored on the remote server that is associated with the input page;

(f~~d~~) receiving by the wireless mobile device from a wireless transmission of the remote server a discrete output page generated by the remote server based on the entered input data; ~~processing the transmitted data at the remote server in connection with a stored equation page associated with the input page;~~

~~(e) creating a discrete output page at the remote server based on the user entered input data;~~ and

(g~~f~~) ~~returning the output page by the remote server for~~ displaying the discrete output page on the screen of the wireless mobile device.

CLAIM 7 (currently amended) The computer implemented process of claim 6 wherein step~~s (d) and~~ (e~~f~~) comprise the step of running the inputted data through one or more equations contained of the equation page stored within a database and creating an output file of the result.

CLAIM 8 (original) The computer implemented process of claim 6 further comprising the step of formatting the output page to fit the screen of the wireless mobile device.

CLAIM 9 (currently amended) The computer implemented process of claim 6 further comprising the step of generating HTML code for the output page prior to step (g~~f~~).

CLAIM 10 (currently amended) A computer implemented process for calculating a result and displaying the result on a wireless mobile device, said computer implemented process comprising the steps of:

(a) providing a password to a remote server through a wireless transmission to verify permission of a wireless mobile device to wirelessly communicate with the remote server;

(b) receiving by the wireless mobile device from a wireless

transmission of the remote server a discrete Equation or Data Matrix input page optimized for long-distance wireless transmission with the wireless mobile device and formatted for a screen size of the wireless mobile device;

(c~~a~~) displaying the ~~a~~ discrete input page transmitted from ~~a~~ the remote server ~~to~~ on a screen of a wireless mobile device;

(d~~b~~) entering input data by a user on the input page responsive to information displayed from the Equation or Data Matrix input page;

(e~~c~~) wirelessly transmitting the entered input data directly back to the remote server without interception or intervention of an intercepting agent for processing of the transmitted data at the remote server in connection with an equation page stored on the remote server that is associated with the input page;

(f) receiving by the wireless mobile device from a wireless transmission of the remote server a discrete output page generated by the remote server based on the entered input data and formatted to fit the screen of the wireless mobile device; and

~~(d) processing the transmitted data at the remote server;~~

~~(e) creating a discrete output page at the remote server based on the user entered input data;~~

(g~~f~~) ~~returning the output page by the remote server for~~ displaying on the screen of the wireless mobile device; ~~and~~

~~(g) formatting the output page to fit the screen of the wireless mobile device.~~

CLAIM 11 (currently amended) The computer implemented process of claim 10 wherein step~~s~~ (f~~d~~) ~~and (e)~~ comprise the step of running the inputted data through one or more equations stored within a database and creating an output file of the result and generating HTML code for the output page.